

Work Order ID 145385 - 2

Thursday, May 05, 2016 3:25:18 PM

SPLIT-2

145385

Page 1

Item ID: D212-580-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Dual Cargo Mirror Installation

Stop

NS2

Start Date: 5/27/2016 Start Qty: 4.00

4

Cust Item ID:

Required Date: 6/3/2016 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: Edm

Date: 16/05/06

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2161	B2								
IIN-D212-580-1	B								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels as per PPP D212-580-041 CHG004								
160	Pick Kit	0.00							
160									
Packaging	Memo	0.00							
Packaging									

NOV 22 2016

DAS 21 9-89

DAS 28 9-89

JAN 25 2017

16-11-22

24

NOV 22 2016

DAS 5 9-89

DAS 27 9-89

Work Order ID 145385

Thursday, May 05, 2016 3:25:18 PM

145385

Page 2

Item ID: D212-580-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Dual Cargo Mirror Installation

Start Date: 5/27/2016 Start Qty: 4.00

4

Cust Item ID:

Required Date: 6/3/2016 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

QC4- 100% Inspect kits for completeness

0.03

170

QC

Memo

0.12

Quality Control

DAS
28
9-89

JAN 25 2017

180

Packaging

0.00

180

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D212--580-041
LOCATION: FG010DAS
28
9-89DAS
27
9-89

JAN 25 2017

190

QC21- Final Inspection - Work Order Release

0.10

190

QC

Memo

0.40

Quality Control

DAS
21
9-89

JAN 25 2017

DAS
21
9-89

JAN 25 2017

Picklist Print

Thursday, May 05, 2016 3:25:21 PM

Page 1

Work Order ID: 145385

145385

Parent Item: D212-580-041

D212-580-041

Parent Item Name: Dual Cargo Mirror Installation

Start Date: 5/27/2016

Required Date: 6/3/2016

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:H Removed D2013-3/-4 06-03-22 JLM
IPP REV:I AS PER ECN10-611 10-09-07 JLM VERIFIED
BY:DD IPP rev:J
10.11.22 AS PER ECN10-642 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3439-101		Manufactured	No			100	Each	7.0000	2	8			
D3439-101													
Mirror Assembly 8"													

Location

Loc Qty

Loc Code

ST383

7

140521

7

D2161-212		Manufactured	No			100	Each	0.0000	1	4			
D2161-212													
Mirror Bracket, 212													
MS20426AD3-4		Purchased	No			100	Each	6,067.000	8	32			

MS20426AD3-4
RIVET

Location

Loc Qty

Loc Code

CCK004

4885

m134294

4885

GA

948

m131697

948

ST312

234

m131697

234

Picklist Print

Thursday, May 05, 2016 3:25:22 PM

Page 2

Work Order ID: 145385

145385

Parent Item: D212-580-041

D212-580-041

Parent Item Name: Dual Cargo Mirror Installation

Start Date: 5/27/2016

Required Date: 6/3/2016

Start Qty: 4.00

Required Qty: 4.00

D4164-041

Manufactured No

100

Each

17.0000

4 16

D4164-041

Nut Plate Adapter Assembly

** 7 X

NOV 22 2016

DAS 27 9-89

Location

Loc Qty

Loc Code

ST088

17

118921

2

129429 4 ✓

15

MS27039-1-08

Purchased No

100

Each

269.0000

4 16

MS27039-1-08

Screw

** m135864

NOV 22 2016

DAS 27 9-89

Location

Loc Qty

Loc Code

FP001

83

m128636

83

GA

73

125654

2

m128636

71

ST281

113

m134502

113

DAS 28 9-89

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAMKESBURY, ONTARIO, CANADA	REV. B
JB	RT		
CHECKED KE	APPROVED RT	DRAWING NO. D2161	SHEET 1 OF 1
DATE 99.06.07	TITLE MIRROR BRACKET		SCALE NTS

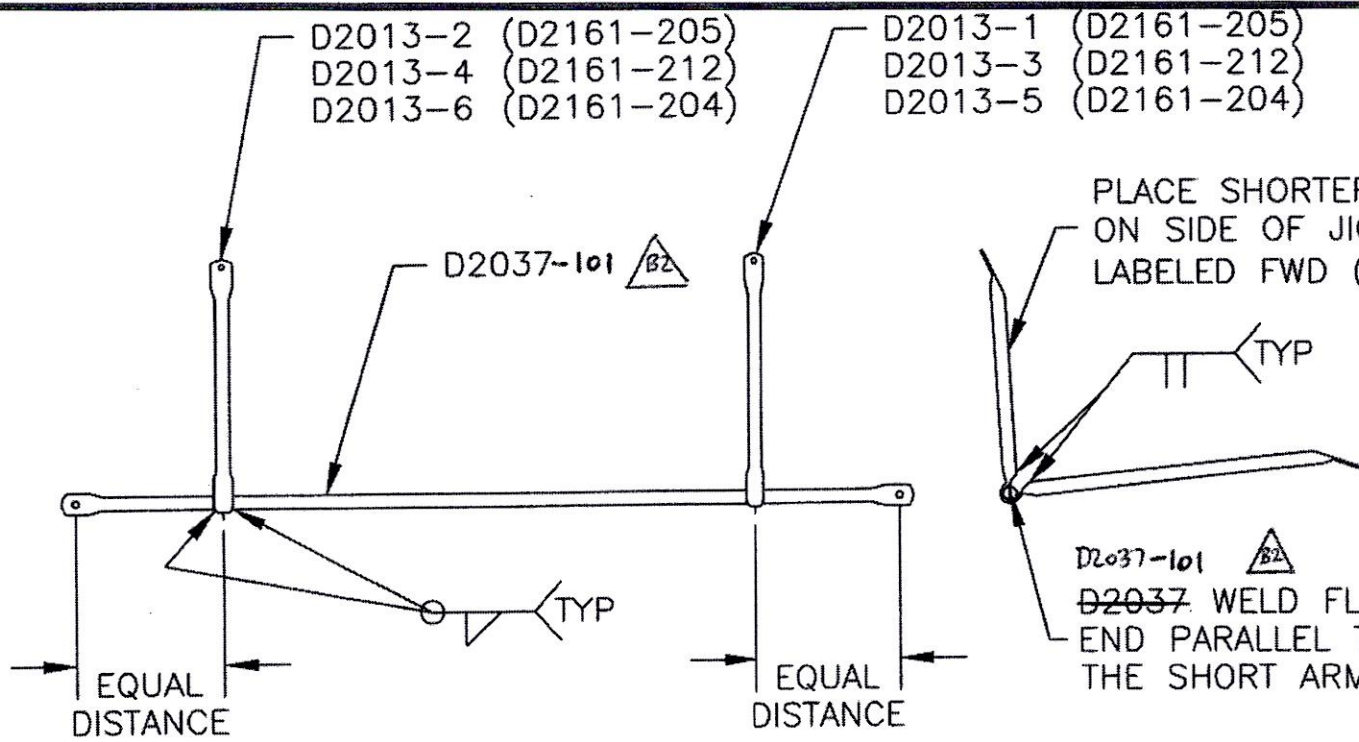
A	93.04.29	NEW ISSUE	
B	99.06.07	REDRAWN FOR CLARITY ADDED -204/-205/-212 DESIGNATIONS	
B1	02.03.25	CHANGE FINISH	
B2	07.06.14	D2037-101 W/	

RELEASED
KE 99.06.10

PLACE SHORTER ARM
ON SIDE OF JIG DT8065
LABELED FWD (TYP)

D2037-101
WELD FLAT
END PARALLEL TO
THE SHORT ARM

DETAIL OF D2161-204
DETAIL OF D2161-205
DETAIL OF D2161-212



NOTE: WELD ASSEMBLY
USING JIG DT8065

FINISH: ~~POWDER COAT ASSEMBLY BLACK~~
~~CRINKLE (4.3.5.3) PER DART QSI 005 4.3~~
POWDER COAT BLACK SANDTEX (4.3.5.7) PER
DART QSI 005 4.3

Work Order ID 145385***145385***

Page 1

Tuesday, November 22, 2016 9:29:21 AM

Item ID: D212-580-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Dual Cargo Mirror Installation

Start Date: 5/27/2016 Start Qty: 4.00

4

Cust Item ID:

Required Date: 6/3/2016 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D2161	B2
IIN-D212-580-1	B

100

Document Control

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile and create labels as per PPP D212-580-041 CHG004

DAS
21
9-89

NOV 22 2016

4

160

Pick Kit

0.00

160

Packaging

Memo

0.00

Packaging

4.0 PARTS LIST

Qty 562 -041	Qty 563 -041	Qty 580 -041	Part Number	Description
X			D204-562-041	DUAL MIRROR INSTALLATION
	X		D205-563-041	DUAL MIRROR INSTALLATION
		X	D212-580-041	DUAL MIRROR INSTALLATION
2	2	2	D3439-101	MIRROR (WAS D2011-103)
1			D2161-204	MIRROR BRACKET
	1		D2161-205	MIRROR BRACKET
		1	D2161-212	MIRROR BRACKET
*2	*2	*2	D3015-3	LOCKNUT
*2	*2	*2	AN960JD516	WASHER
		8	MS20426AD3-4	RIVET, COUNTERSUNK
		4	D4164-041	NUT PLATE ASSEMBLY
4	4	4	MS27039-1-08	SCREW

* PARTS ARE INCLUDED WITH D3439-101 MIRROR

• COPYRIGHT © 2010 BY DART AEROSPACE LTD •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: B

Date: 12.06.13